

In the specification:

Please amend the specification beginning at page 1, line 30:

A1  
The motor may be configured to rotate the at least first portion relative to the at least second portion in a first device direction about the device axis if the drive shaft is rotated in a first main direction about the maindrive axis. Additionally, the motor may be configured to rotate the at least first portion relative to the at least second portion in a second device direction about the device axis if the drive shaft is rotated in a second main direction about the maindrive axis.

Please amend the specification beginning at page 2, line 6:

The maindrive axis may be different from the device axis.

Please amend the specification beginning at page 2, line 7:

A2  
The actuator may be configured to rotate the at least first portion relative to the at least second portion in a first device direction about the device axis if the moveable device is rotated in a first main direction about the maindrive axis. The actuator may be configured to rotate the at least first portion relative to the at least second portion in a second device direction about the device axis if the moveable device is rotated in a second main direction about the maindrive axis.

Please amend the specification beginning at page 5, line 6:

A3  
Referring also to Fig. 7, the actuator 120 may be designed with first and second levers 700, 705, respectively, that are rotatable about the maindrive axis 150. The levers 700, 705 rotate simultaneously upon actuation. The actuator 120 includes a base plate 715 that positions the moveable device 115 relative to the levers 700, 705. The moveable device 115 may be attached to a bottom portion 720 of the base plate 715 using any suitable technique. For example, a plate 435 (Fig. 7) may be glued (or otherwise fastened) to the bottom portion 720. As another example, the base plate 715 may be formed integrally to the moveable device 115.

Please amend the specification beginning at page 5, line 14:

A4 The base plate 715 is rotatable about the maindrive axis 150 such that the levers 700, 705 rotate when the base plate 715 rotates. The base plate 715 may include a projection 735 that engages projections 740, 745 attached to the body 105 to prevent the base plate 715 from rotating beyond positions that correspond to the positions of the projections 740, 745.

Please amend the specification beginning at page 5, line 21:

A5 Referring to Figs. 8 and 9, the actuator 120 also includes a rotating device 800, a rotating drive 805, and a motor 810. The rotating device 800 is attached to the rotating drive 805 and the rotating drive 805 is integral to the motor 810. Thus, when the motor 810 is powered, it rotates the rotating drive 805, which in turn rotates the rotating device 800 about the maindrive axis ~~160~~150. The rotating device 800 has a projection 802 that engages a notch 804 in the lever 700 (as shown), lever 705 (not shown), or a structure to which levers 700 and 705 connect (not shown), to rotate the levers 700, 705 when the motor 810 turns the rotating drive 805. The levers 700, 705 and the base plate 715 are secured to the rotating device 800 with any suitable attachment technique. For example, as shown, the levers 700, 705 and the base plate 715 may be formed with holes through which a screw 812 passes and the rotating device 800 may be formed with a threaded hole 815 for receiving the screw 812.

Please amend the specification beginning at page 6, line 1:

A6 During operation, the motor 810 rotates the moveable device 115 in the first main direction 730 simultaneously with rotation of the first portion relative to the second portion in the first device direction 430 as shown in Fig. 4. In particular, the motor 810 rotates the device 800, which rotates the base plate 715, which rotates the moveable device 115 that is attached to the base plate 715 about the maindrive axis 150 in the first main direction 730. At some point during rotation of the moveable device 115, the device 800 rotates the first lever 700, which pulls the first elongated device 420 and engages the plate 425, causing the first portion 165 to rotate relative to the second portion 170 about the device axis 160 in the first device direction 430.

Please amend the specification beginning at page 6, line 10:

A7  
The device 800 may begin to rotate the first lever 700 after the moveable device 115 has finished rotating, for example, after the projection 735 engages projection 740. In another implementation, the device 800 may begin to rotate the first lever 700 when it begins to rotate the moveable device 115 about the maindrive axis 150.

Please amend the specification beginning at page 6, line 17:

A8  
When the motor 810 is reversed, it rotates the moveable device 115 in the second main direction 725 simultaneously with rotation of the first portion relative to the second portion in the second device direction 480 as shown in Fig. 5. In particular, the motor 810 rotates the device 800, which rotates the base plate 715, which rotates the moveable device 115 that is attached to the base plate 715 about the maindrive axis 150 in the second main direction 725. At some point during rotation of the moveable device 115, the device 800 rotates the second lever 705, which pulls the second elongated device 470 and engages the plate 475, causing the first portion 165 to rotate relative to the second portion 170 about the device axis 160 in the second device direction 480.

Please amend the specification beginning at page 6, line 26:

A9  
The device 800 may begin to rotate the second lever 705 after the moveable device 115 has finished rotating, for example, after the projection 735 engages projection 745. In another implementation, the device 800 may begin to rotate the second lever 705 when it begins to rotate the moveable device 115 about the maindrive axis 150.